REMARKS

Election of Species Requirement

The March 21, 2008 Office Action requires a single disclosed species from either the cell types of Claim 16 or the cell types of Claims 17-18.

Traverse

Applicant traverses the election requirement. Applicant respectfully submits that the Examiner has provided no technical rationale for why there is no single inventive concept. Rather, Claims 16, 17 and 18 all depend on Claim 15, and are merely species of a method that can be used for treatment of any of a variety of wound or bone defects. Applicant thus submits that there is a common inventive concept. Moreover, the Examiner has provided no rationale as to why separate searches would be required, or why such searches would be unduly burdensome.

Election of Species

Applicant elects the cell types of Claims 17 and 18, specifically endothelial cells. Non-withdrawn claims reading on these species are Claims 1-3, 9, 10, 12, 14-16 and 18.

Conclusion

Applicant submits that a complete and responsive reply to the election of species has

been made and that all pending claims are patentable. If the Examiner believes that personal

communication will expedite prosecution of this application, the Examiner is invited to

telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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